

Table B-1 Status of Installations with FY99 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Defense Environmental Restoration Program

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information	
Phase			Completed	Underway	Future	Schedule Impact in FY98*	Cost Incurred Thru FY98 (\$000)	FY98 Funds Obligated (\$000)	FY99 Execution Planned (\$000)	FY00 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)			
			Sites (Actions)											
North Dakota														
AIR FORCE - MINOT AIR FORCE BASE / ND857212475800											RAB		Progress in FY98 For FY98, OT-3 closed. FT-1 landfarming extended and continuing until FY99. Completed DDs for 11 sites. LTM continuing for SS-09, LF-02. Progress Planned for FY99-FY00 For FY99-00, complete FT-1 cleanup. Continue LTM for FT-01, SS-09 and LF-02.	
Sites with Response Complete		10	Investigation	11	0	0	REG	\$2,232	\$0	\$0	\$0	FY01		\$176
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)		CONT	\$0	\$0	\$0	\$0	FY02		\$180
	Medium	1	Design	7	0	0	CONT	\$1,613	\$0	\$0	\$0	FY03		\$170
	Low	0	RA-C	3	1	0	CONT	\$4,682	\$953	\$0	\$0	FY04		\$176
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0	FY05		\$180
Not Required		0	LTM	0	2	1		\$410	\$313	\$0	\$218			
Total Number of Sites		11	Total					\$8,937	\$1,266	\$0	\$218	FY99-2002**	\$1,577	
Ohio														
ARMY - RAVENNA AAP / OH521382073600											RAB		Progress in FY98 Completed Phase 2 field work on RVAAP - 05 and Background determinations. Developed Phase 2 SOW for LL1 and awarded funds to complete phase. Revised Cooperative Agreement with OEPA. RAB received TAPP funding. Progress Planned for FY99-FY00 Complete Phase 2 RI/FS on RVAAP-05 and RVAAP - 08. Complete background determination & PRGs. Start Phase 2 on RVAAP 2,4,9,16, & 11. Add 13 new AOCs to DSERTS and do RRSE. Evaluate treatment technologies for explosives.	
Sites with Response Complete		13	Investigation	13	25	0	FUND	\$4,740	\$2,588	\$532	\$3,728	FY01		\$2,621
Sites in Progress -Relative Risk Category	High	10	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY02		\$4,992
	Medium	8	Design	0	0	10	FUND	\$0	\$0	\$0	\$168	FY03		\$2,256
	Low	7	RA-C	2	0	11	FUND	\$32	\$0	\$0	\$0	FY04		\$4,078
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0	FY05		\$4,292
Not Required		0	LTM	0	0	0		\$0	\$0	\$0	\$0			
Total Number of Sites		38	Total					\$4,772	\$2,588	\$532	\$3,896	FY99-2012**	\$58,579	
ARMY - USARC KINGS MILLS (AMSA 59) / OH5210441G4900											RAB		Progress in FY98 Site 12 - RD developed. Progress Planned for FY99-FY00 No money for activities programmed until 2015+.	
Sites with Response Complete		11	Investigation	12	0	0	FUND	\$0	\$0	\$0	\$0	FY01		\$0
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY02		\$0
	Medium	0	Design	1	0	0	FUND	\$86	\$86	\$0	\$0	FY03		\$0
	Low	0	RA-C	1	1	0	FUND	\$0	\$0	\$0	\$0	FY04		\$0
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0	FY05		\$110
Not Required		0	LTM	0	0	0		\$0	\$0	\$0	\$0			
Total Number of Sites		12	Total					\$86	\$86	\$0	\$0	FY99-1999**	\$1,024	
AIR FORCE - AIR FORCE PLANT 36 / OH557172462300											RAB		Progress in FY98 Bioventing O&M of at 10 IRP sites. GW treatment system to remain on standby until after the Source Investigation Study (fieldwork 9/98) is completed. By way of GW monitoring, the AF supported the General Electric site-wide Risk Assessment. Progress Planned for FY99-FY00 Conduct GW monitoring to support the Risk Assessment. Start a CMS. Continue O&M at Bioventing sites. Investigate source of floating fuel in monitoring well near Fuel Farm.	
Sites with Response Complete		13	Investigation	13	20	0		\$2,095	\$10	\$250	\$0	FY01		\$2,101
Sites in Progress -Relative Risk Category	High	0	Interim Actions	4(4)	11(11)			\$379	\$81	\$610	\$50	FY02		\$230
	Medium	2	Design	0	0	4		\$400	\$0	\$0	\$315	FY03		\$250
	Low	18	RA-C	0	0	4		\$100	\$0	\$0	\$295	FY04		\$210
	Not Evaluated	0	RA-O (LTO)	0	0	1		\$195	\$0	\$0	\$0	FY05		\$230
Not Required		0	LTM	0	0	4		\$0	\$0	\$0	\$0			
Total Number of Sites		33	Total					\$3,169	\$91	\$860	\$660	FY99-2007**	\$7,090	

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

Table B-1 Status of Installations with FY99 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information				
	Phase	Completed	Underway	Future	Schedule Impact in FY98*	Cost Incurred Thru FY98 (\$000)	FY98 Funds Obligated (\$000)	FY99 Execution Planned (\$000)	FY00 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)							
		Sites (Actions)															
Ohio																	
AIR FORCE - MANSFIELD LAHM / OH557282588100												Progress in FY98					
Sites with Response Complete		0	Investigation	0	8	0		\$1,903	\$467	\$0	\$0	FY01	\$0	A Remedial Investigation/Feasibility Study and community relations plan began on eight sites. Progress Planned for FY99-FY00 Complete the Site Investigation and continue the RI/FS on eight sites.			
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY02	\$0				
	Medium	0	Design	0	0	8		\$0	\$0	\$0	\$293	FY03	\$1,918				
	Low	8	RA-C	0	0	8		\$0	\$0	\$0	\$0	FY04	\$291				
	Not Evaluated	0	RA-O (LTO)	0	0	5		\$0	\$0	\$0	\$0	FY05	\$291				
	Not Required	0	LTM	0	0	8		\$0	\$0	\$0	\$0						
Total Number of Sites		8	Total				\$1,903	\$467	\$0	\$293	FY99-2012**		\$4,487				
AIR FORCE - NEWARK AIR FORCE BASE / OH557002465000												BRAC 1993		Progress in FY98			
Sites with Response Complete		0	Investigation	10	2	0		\$1,816	\$0	\$549	\$0	FY01	\$0	Refer to page A-144. Progress Planned for FY99-FY00 Refer to page A-144.			
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY02	\$0				
	Medium	0	Design	0	0	1		\$0	\$0	\$0	\$0	FY03	\$0				
	Low	0	RA-C	0	0	1		\$5	\$0	\$350	\$0	FY04	\$0				
	Not Evaluated	12	RA-O (LTO)	0	0	1		\$501	\$200	\$254	\$200	FY05	\$0				
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0						
Total Number of Sites		12	Total				\$2,322	\$200	\$1,153	\$200	FY99-2001**		\$1,353				
AIR FORCE - RICKENBACKER AIR NATIONAL GUARD BASE / OH557002454400												BRAC 1991		Proposed NPL		Progress in FY98	
Sites with Response Complete		25	Investigation	36	8	0		\$11,347	\$0	\$0	\$0	FY01	\$894	Refer to page A-173. Progress Planned for FY99-FY00 Refer to page A-173.			
Sites in Progress -Relative Risk Category	High	1	Interim Actions	18(18)	1(1)			\$4,356	\$0	\$0	\$0	FY02	\$150				
	Medium	1	Design	0	5	0		\$737	\$0	\$0	\$0	FY03	\$150				
	Low	7	RA-C	2	0	5		\$2,837	\$812	\$117	\$0	FY04	\$150				
	Not Evaluated	8	RA-O (LTO)	0	2	5		\$2,774	\$1,502	\$0	\$804	FY05	\$150				
	Not Required	2	LTM	0	0	0		\$0	\$0	\$0	\$0						
Total Number of Sites		44	Total				\$22,051	\$2,314	\$117	\$804	FY99-2016**		\$3,675				
AIR FORCE - TOLEDO EXPRESS AIRPORT / OH557282843600														Progress in FY98			
Sites with Response Complete		3	Investigation	6	3	0		\$2,886	\$275	\$0	\$0	FY01	\$155	Commenced the Remedial Investigation/Feasibility Study at sites 1,2,and 3. Operations and maintenance of a cleanup system at sites 5, 7, and 9 are underway. Interim cleanups continued on sites 1, 2, 3 and 7. Progress Planned for FY99-FY00 Complete the RI/FS at three sites. Complete the remedial action construction at sites 5, 7, and 9. Complete four interim cleanups. Continue operations and maintenance of cleanup system. Pursue state approvals on No Further Actions for 4, 6, 7, an			
Sites in Progress -Relative Risk Category	High	0	Interim Actions	1(1)	4(4)			\$681	\$0	\$0	\$0	FY02	\$268				
	Medium	1	Design	0	3	2		\$199	\$0	\$0	\$33	FY03	\$110				
	Low	2	RA-C	0	3	2		\$90	\$0	\$0	\$0	FY04	\$69				
	Not Evaluated	0	RA-O (LTO)	0	3	1		\$126	\$126	\$138	\$135	FY05	\$69				
	Not Required	3	LTM	0	0	6		\$32	\$0	\$0	\$0						
Total Number of Sites		9	Total				\$4,014	\$401	\$138	\$168	FY99-2009**		\$1,534				

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

Table B-1 Status of Installations with FY99 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information			
	Phase	Completed	Underway	Future	Schedule Impact in FY98*	Cost Incurred Thru FY98 (\$000)	FY98 Funds Obligated (\$000)	FY99 Execution Planned (\$000)	FY00 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)						
		Sites (Actions)														
Ohio																
AIR FORCE - WRIGHT-PATTERSON AIR FORCE BASE / OH557172431200												RAB		NPL		Progress in FY98 Refer to page A-213.
Sites with Response Complete		53	Investigation	67	0	0		\$115,516	\$100	\$351	\$0	FY01	\$1,354	Progress Planned for FY99-FY00 Refer to page A-213.		
Sites in Progress -Relative Risk Category	High	1	Interim Actions	29(29)	0(0)			\$3,294	\$1,062	\$1,323	\$0	FY02	\$984			
	Medium	1	Design	3	0	0		\$14,116	\$0	\$0	\$0	FY03	\$1,008			
	Low	1	RA-C	5	0	1		\$37,997	\$0	\$0	\$0	FY04	\$974			
	Not Evaluated	0	RA-O (LTO)	1	4	7		\$2,685	\$358	\$234	\$1,964	FY05	\$997			
	Not Required	11	LTM	6	4	6		\$2,802	\$25	\$0	\$271					
Total Number of Sites		67	Total				\$176,410	\$1,545	\$1,908	\$2,235	FY99-2028**	\$38,311				
DEFENSE LOGISTICS AGENCY - DESC DAYTON (GENTILE) / OH597152435700												RAB		BRAC 1993		Progress in FY98 Refer to page A-86.
Sites with Response Complete		6	Investigation	7	14	0		\$3,536	\$150	\$0	\$0	FY01	\$312	Progress Planned for FY99-FY00 Refer to page A-86.		
Sites in Progress -Relative Risk Category	High	1	Interim Actions	1(1)	0(0)			\$0	\$0	\$0	\$0	FY02	\$312			
	Medium	1	Design	1	1	1		\$876	\$0	\$0	\$0	FY03	\$312			
	Low	3	RA-C	4	0	5		\$1,475	\$1,140	\$2,202	\$0	FY04	\$0			
	Not Evaluated	10	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$312	FY05	\$0			
	Not Required	0	LTM	0	0	2		\$0	\$0	\$0	\$0					
Total Number of Sites		21	Total				\$5,887	\$1,290	\$2,202	\$312	FY99-2004**	\$3,450				
FORMERLY USED DEFENSE SITES - ERIE ARMY DEPOT / OH59799F364500																Progress in FY98 Initiated site investigation of various areas of concern. Determined landfill site is a has other responsible parties and must be pusued by regulatory community. Also conducted site visit to view reported UXO on beach area
Sites with Response Complete		0	Investigation	2	3	1		\$1,034	\$395	\$60	\$0	FY01	\$325	Progress Planned for FY99-FY00 Complete site investigations and program for projects that result from these investigations.		
Sites in Progress -Relative Risk Category	High	0	Interim Actions	1(1)	0(0)			\$1,036	\$0	\$0	\$0	FY02	\$0			
	Medium	0	Design	1	0	3		\$0	\$0	\$0	\$0	FY03	\$0			
	Low	0	RA-C	0	1	3		\$224	\$0	\$15	\$100	FY04	\$0			
	Not Evaluated	3	RA-O (LTO)	0	0	2		\$0	\$0	\$0	\$0	FY05	\$0			
	Not Required	3	LTM	0	0	0		\$0	\$0	\$0	\$0					
Total Number of Sites		6	Total				\$2,294	\$395	\$75	\$100	FY99-2026**	\$21,229				
FORMERLY USED DEFENSE SITES - LOCKBOURNE AFB / OH59799F363700																Progress in FY98 Conducted interim removal action at old hospital. Continued the investigation to determine extent of contamination at pipelines and former USTs. At landfill completed field work for the remedial investigation..
Sites with Response Complete		4	Investigation	5	3	1		\$2,232	\$508	\$105	\$0	FY01	\$1,422	Progress Planned for FY99-FY00 Will complete: site investigations at various areas of concern remedial investigation at landfill and fuel lines and intiate remedy selction process.		
Sites in Progress -Relative Risk Category	High	2	Interim Actions	0(0)	1(1)			\$509	\$105	\$45	\$0	FY02	\$6,837			
	Medium	0	Design	0	1	3		\$2,491	\$123	\$305	\$0	FY03	\$11,795			
	Low	0	RA-C	0	0	4		\$1,068	\$0	\$0	\$0	FY04	\$1,871			
	Not Evaluated	3	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0	FY05	\$23			
	Not Required	0	LTM	0	1	1		\$0	\$0	\$0	\$0					
Total Number of Sites		9	Total				\$6,300	\$736	\$455	\$0	FY99-2013**	\$25,472				

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

Table B-1 Status of Installations with FY99 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL			
		Phase	Completed	Underway	Future	Schedule Impact in FY98*	Cost Incurred Thru FY98 (\$000)	FY98 Funds Obligated (\$000)	FY99 Execution Planned (\$000)	FY00 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)		Additional Progress Information	
			Sites (Actions)											
Ohio														
FORMERLY USED DEFENSE SITES - LORDSTOWN ORD DEPOT / OH59799F367400												Progress in FY98		
Sites with Response Complete		0	Investigation	0	4	1		\$1,781	\$733	\$140	\$0	FY01	\$7	Remedial Investigation (RI) draft report completed, being finalized. SI for USTs, RI for TAMPEEL and Firing Range awarded and working. TCRA awarded and working. INPR revision with additional projects completed. Progress Planned for FY99-FY00 Feasibility Study and Remedial Design to be completed on groundwater at waste oil pit. Complete TCRA on soils. Remedial Investigation of other HTRW projects to be completed. Action to be taken on CON/HTRW Projects if funding is available.
Sites in Progress -Relative Risk Category	High	2	Interim Actions	0(0)	1(1)		\$384	\$384	\$25	\$0	FY02	\$0		
	Medium	0	Design	0	1	3	\$12	\$12	\$0	\$0	FY03	\$197		
	Low	0	RA-C	0	0	5	\$0	\$0	\$0	\$0	FY04	\$841		
	Not Evaluated	2	RA-O (LTO)	0	0	1	\$0	\$0	\$0	\$0	FY05	\$892		
Not Required		1	LTM	0	0	2	\$0	\$0	\$0	\$0	FY99-2019**		\$4,436	
Total Number of Sites		5	Total				\$2,177	\$1,129	\$165	\$0	FY99-2019**		\$4,436	
FORMERLY USED DEFENSE SITES - MARION ENGINEER DEPOT / OH59799F367500												Progress in FY98		
Sites with Response Complete		0	Investigation	1	2	0		\$2,183	\$2,150	\$170	\$0	FY01	\$0	Initiated a remedial investigation of the school grounds. Confirmed no radiological contamination exists on school. Started a Restoration Advisory Board. Completed a archive search report for the property. Initiated risk assessment. Progress Planned for FY99-FY00 Complete investigations at school and start remediation, if required. Will determine if additional areas on this property require investigation by FUDS and initiated subject to availability of funds. Will complete removal of arsenic contamination.
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	1(1)		\$472	\$472	\$35	\$0	FY02	\$69		
	Medium	0	Design	0	0	3	\$0	\$0	\$350	\$61	FY03	\$6		
	Low	0	RA-C	0	0	3	\$0	\$0	\$740	\$0	FY04	\$29,257		
	Not Evaluated	1	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0	FY05	\$605		
Not Required		1	LTM	0	0	1	\$0	\$0	\$0	\$0	FY99-2007**		\$32,056	
Total Number of Sites		3	Total				\$2,655	\$2,622	\$1,295	\$61	FY99-2007**		\$32,056	
FORMERLY USED DEFENSE SITES - PLUM BROOK ORD WORKS / OH59799F364100												Progress in FY98		
Sites with Response Complete		3	Investigation	3	0	16		\$5,661	\$1,810	\$945	\$4,129	FY01	\$13,684	In FY98: Completed Final Reports on SIs for Reservoir #2 Burn Ground, Additional Burn Ground, Waste Disposal Plant #2 and Powerhouse #2 Ash Pit Soils and Groundwater. Progress Planned for FY99-FY00 In FY99: Do RI/FS on Redwater Ponds and SIs on Ash Pits, Garage Maintenance Area, Lower Toluene Tanks, and TNT Loading Area. In FY00: Do RI/FS on projects that SIs in FY99 determine an RI/FS is needed.
Sites in Progress -Relative Risk Category	High	7	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY02	\$222		
	Medium	2	Design	1	0	9	\$19	\$19	\$0	\$0	FY03	\$29,750		
	Low	1	RA-C	0	0	10	\$0	\$0	\$0	\$0	FY04	\$1,070		
	Not Evaluated	6	RA-O (LTO)	0	0	6	\$0	\$0	\$0	\$0	FY05	\$3,091		
Not Required		0	LTM	0	0	3	\$0	\$0	\$0	\$0	FY99-2033**		\$114,382	
Total Number of Sites		19	Total				\$5,680	\$1,829	\$945	\$4,129	FY99-2033**		\$114,382	
FORMERLY USED DEFENSE SITES - SCIOTO ORDNANCE PLT / OH59799F371500												Progress in FY98		
Sites with Response Complete		0	Investigation	1	2	0		\$1,590	\$1,555	\$300	\$0	FY01	\$0	Initiated an Archive Search Report, an investigation of munitions assembly areas, rock quarry area, and burning grounds. Started a Restoration Advisory Board(RAB). Initiated determination of remedial clean up goals. Progress Planned for FY99-FY00 Complete investigations and determine need for additional investigations or remedial actions that are necessary. Risk assessment will be completed for those areas it is necessary. Remedial goals will be negotiated. Continue the RAB.
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY02	\$0		
	Medium	0	Design	0	1	2	\$77	\$77	\$10	\$0	FY03	\$0		
	Low	0	RA-C	0	0	2	\$0	\$0	\$0	\$0	FY04	\$903		
	Not Evaluated	2	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0	FY05	\$110		
Not Required		1	LTM	0	0	0	\$0	\$0	\$0	\$0	FY99-2009**		\$7,864	
Total Number of Sites		3	Total				\$1,667	\$1,632	\$310	\$0	FY99-2009**		\$7,864	